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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Chasanoff et al.

Att'y Docket: 2893/101

App. No.: 09/891,599

Art Unit: 2174

Filing Date: June 25, 2001

Examiner: Pesin, Boris M.

For: Object Universe

Date: August 17, 2004

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**DECLARATION UNDER 37 C.F.R. § 1.131**

Dear Sir:

In support of a response to the Office Action, mailed February 27, 2004, we, Allan Chasanoff and Rick Ross, do hereby declare as follows:

1. We are co-inventors of the "Object Universe" that is the subject of the patent application identified above.
2. Prior to April 23, 1999, we completed our invention as described and claimed in the subject application in this country.
3. We have original Java source code created pursuant to our inventive activities. The source code was created and dated prior to April 23, 1999. Directory listings of the Java source code with redacted dates are submitted herewith as Exhibit A.
4. In order to document the early completion of our invention, we used the original Java source code created prior to April 23, 1999 to produce the screenshots shown in Exhibits B-H.

5. The screenshots in Exhibits B-H show that we were in possession of the invention as claimed prior to April 23, 1999.

6. On June 23, 2000 we filed a provisional application, assigned Serial No. 60/213,787 from which the above-identified application claims priority.

7. We each hereby declare that all statements made of our own knowledge herein are true; based upon available information; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 or Title 18 of the United States Code, and that willful false statements may jeopardize the validity of the application or any patent issuing thereon.

8/18/04  
\_\_\_\_\_  
Date

8/17/2004  
\_\_\_\_\_  
Date

\_\_\_\_\_  
Allan Chasanoff

\_\_\_\_\_  
Rick Ross



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IntelliJ IDEA 4.5

File Edit View Go Bookmarks Help

Back Up Reload Home

Location: /home/matt/ObjJ/com/activated/ou/coremodel

File name	Size	Type	Date Modified
CVS	4 items	folder	yesterday at 12:12:23 PM
ActivatedTools.java	939 bytes	Java source code	Monday, at 4:21:00 PM
AnnotationObject.java	1.4 K	Java source code	Monday, at 4:21:00 PM
AssertionFailedError.java	237 bytes	Java source code	Monday, at 4:21:00 PM
ContentObject.java	706 bytes	Java source code	Monday, at 4:21:00 PM
CoreModelBuilder.java	26.0 K	Java source code	Monday, at 4:21:00 PM
CoreModelClass.java	3.7 K	Java source code	Monday, at 4:21:00 PM
CoreModel.dsp	2.8 K	plain text document	Monday, at 4:21:00 PM
ExistsWithinClass.java	540 bytes	Java source code	Monday, at 4:21:00 PM
ModelEvent.java	1.7 K	Java source code	Monday, at 4:21:00 PM
ModelListener.java	159 bytes	Java source code	Monday, at 4:21:00 PM
Relationship.java	21.0 K	Java source code	Monday, at 4:21:00 PM
RelationshipType.java	572 bytes	Java source code	Monday, at 4:21:00 PM
test.java	8.3 K	Java source code	Monday, at 4:21:00 PM
UserDefined.java	741 bytes	Java source code	Monday, at 4:21:00 PM



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File Edit View Go Bookmarks Help

Back Up Reload Home

Location: /home/matt/ObjU/com/activated/our/diagramview

File name

Size

Type

Date Modified

CVS

4 items folder

yesterday at 12:12:23 PM

ConnectableGlyph.java

2.3 K

Java source code

Monday, at 4:21:00 PM

ConnectionGlyph.java

7.7 K

Java source code

Monday, at 4:21:00 PM

ContainerGlyphLayout.java

655 bytes

Java source code

Monday, at 4:21:00 PM

DefaultMasterFacetLayout.java

11.1 K

Java source code

Monday, at 4:21:00 PM

Drawable.java

284 bytes

Java source code

Monday, at 4:21:00 PM

DrawingBoard.java

4.6 K

Java source code

Monday, at 4:21:00 PM

Drawing.java

13.2 K

Java source code

Monday, at 4:21:00 PM

Engine.java

16.4 K

Java source code

Monday, at 4:21:00 PM

FacetGlyph.java

5.8 K

Java source code

Monday, at 4:21:00 PM

Glyph.java

19.7 K

Java source code

Monday, at 4:21:00 PM

HotSpotGlyph.java

227 bytes

Java source code

Monday, at 4:21:00 PM

HotSpotListener.java

241 bytes

Java source code

Monday, at 4:21:00 PM

ItemGlyph.java

1.8 K

Java source code

Monday, at 4:21:00 PM

Layer.java

3.3 K

Java source code

Monday, at 4:21:00 PM

MasterFacetGlyph.java

8.8 K

Java source code

Monday, at 4:21:00 PM

ResizeTransform.java

1.2 K

Java source code

Monday, at 4:21:00 PM

SimpleTranslateTestTransform.java

2.4 K

Java source code

Monday, at 4:21:00 PM

SporeGlyph.java

862 bytes

Java source code

Monday, at 4:21:00 PM

Transform.java

1.4 K

Java source code

Monday, at 4:21:00 PM



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Back Up Reload Home

Location: /home/matt/ObjU/con/activated/outgui

File name	Size	Type	Date Modified
CVS	4 items	folder	yesterday at 12:12:25 PM
util	4 items	folder	yesterday at 12:12:23 PM
AlertDialog.java	1.4 K	Java source code	Tuesday at 4:37:29 PM
AnnotationDialog.java	20.8 K	Java source code	Tuesday at 4:37:29 PM
Dispatcher.java	2.9 K	Java source code	Monday at 4:21:00 PM
DrawingBoardListener.java	14.1 K	Java source code	Monday at 4:21:00 PM
HandleBuffer.java	2.9 K	Java source code	Monday at 4:21:00 PM
OUDocumentWindow.java	5.6 K	Java source code	Monday at 4:21:00 PM
OUListener.java	17.7 K	Java source code	Tuesday at 4:37:30 PM
OUMenuBar.java	6.9 K	Java source code	Monday at 4:21:00 PM
OUToolbar.java	3.1 K	Java source code	Monday at 4:21:00 PM
RubberBand.java	3.1 K	Java source code	Monday at 4:21:00 PM
UI.DSP	2.6 K	plain text document	Monday at 4:21:00 PM

50 View as List



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File Edit View Go Bookmarks Help

Back Up Reload Home

Location: /home/matt/ObjU/com/activated/ou

File name	Size	Type	Date Modified
coremodel	15 items	folder	yesterday at 12:12:23 PM
CVS	4 items	folder	yesterday at 12:12:25 PM
diagramview	20 items	folder	yesterday at 12:12:23 PM
gui	13 items	folder	yesterday at 12:12:23 PM
plugins	5 items	folder	yesterday at 12:12:25 PM
OU.java	10.1 K	Java source code	Monday at 4:21:00 PM

50 + View as List



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external

File Edit View Go Bookmarks Help

Back

Up

Reload

Home

Location: /home/matt/ObjJ/com/activated/ou/plugins/external

File name

Size

Type

Date Modified

CVS

4 items

folder

yesterday at 12:12:24 PM

ExternalHelper.java

2.6 K

Java source code

Monday at 4:21:00 PM

WindowsExternalHelper.java

3.8 K

Java source code

Monday at 4:21:00 PM



120

external

[OldOU.ipr - [h

[matt@cat0:jdk

[matt@cat0:~]

[Google Search

Wed Aug 11 5:29 PM



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ICEBrowser

File Edit View Go Bookmarks Help

Back

Up

Reload

Home

Location: /home/matt/ObjJ/com/activated/ou/plugins/ICEBrowser

File name

Size

Type

Date Modified

CVS

4 items

folder

yesterday at 12:12:23 PM

ICEBrowserViewer.java

6.4 K

java source code

Monday.

4:21:00 PM



ICEBrowser

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IntelliJ\_IDEA\_4.5

Location: /home/matt/obj/activated/ou/plugins/JIMI

File name	Size	Type	Date Modified
CVS	4 items	folder	yesterday at 12:12:23 PM
JIMIconifier.java	4.6 K	Java source code	Tuesday at 4:37:30 PM
JIMIViewer.java	5.4 K	Java source code	Monday at 4:21:00 PM



Start Here



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IntelliJ IDEA 4.5

File Edit View Go Bookmarks Help

Back Up Reload Home

Location: /home/matt/ObjU/com/activated/ou/plugins/JMF

File name	Size	Type	Date Modified
CVS	4 items	folder	yesterday at 12:12:24 PM
JMFHelper.java	4.8 K	Java source code	Monday, 14:21:00 PM
JMFViewer.java	9.3 K	Java source code	Monday, 14:21:00 PM

50 + View as List



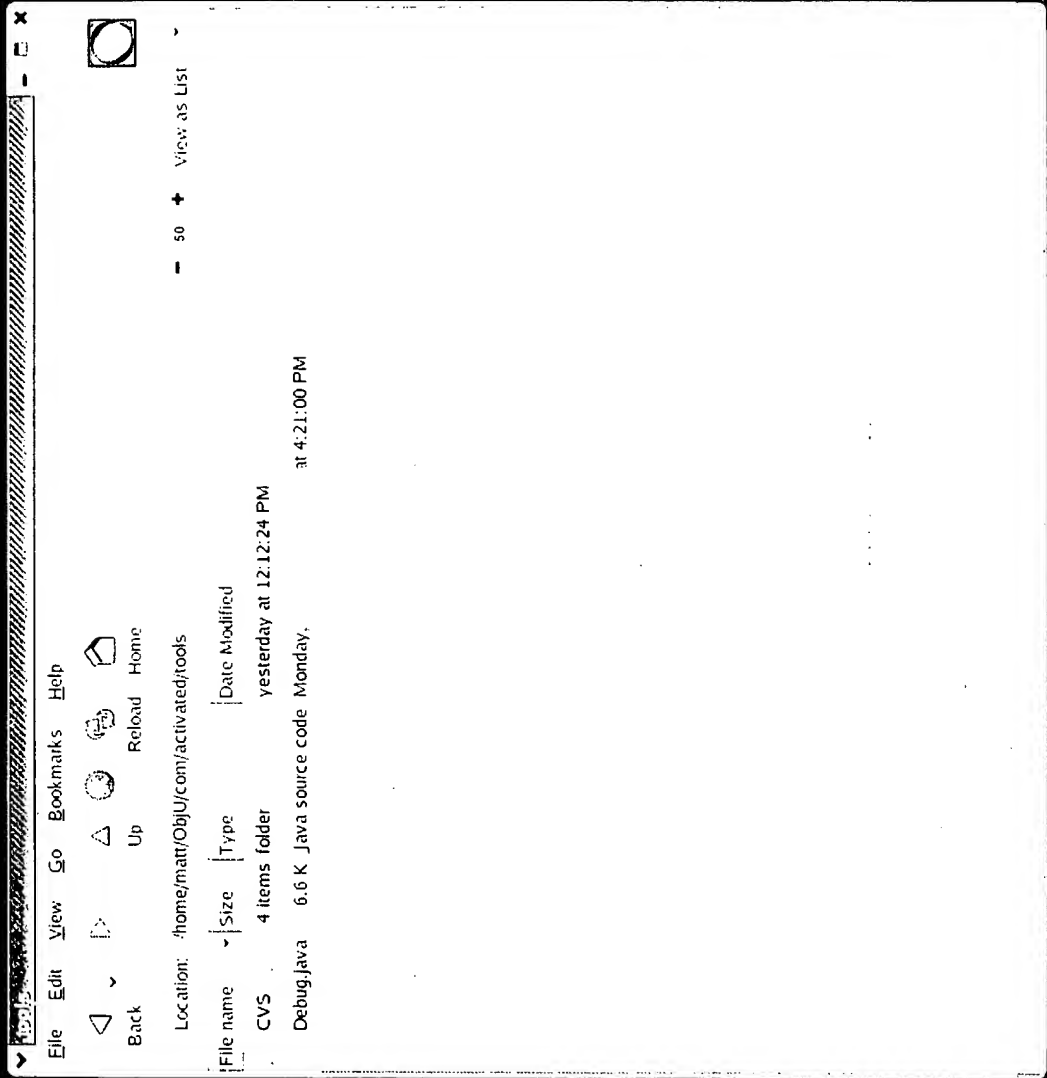
## Start Here



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File Edit View Go Bookmarks Help

Back Up Reload Home

Location: /home/matt/ObjU/com/activated/util

File name

CVS

4 items folder

Size

Type

Date Modified

ArrayEnumeration.java

783 bytes

Java source code

Monday,

yesterday at 12:12:25 PM

DataTypes.java

11.2 K

Java source code

Monday,

at 4:21:00 PM

DataTypesRule.java

4.0 K

Java source code

Monday,

at 4:21:00 PM

ExpandableArray.java

3.4 K

Java source code

Monday,

at 4:21:00 PM

ExtensionAndMagicRule.java

3.0 K

Java source code

Monday,

at 4:21:00 PM

IntegerRange.java

1.5 K

Java source code

Monday,

at 4:21:00 PM

SimpleExtensionOnlyRule.java

3.6 K

Java source code

Monday,

at 4:21:00 PM

UnableToIdentifyTypeException.java

2.3 K

Java source code

Monday,

at 4:21:00 PM

UnsupportedRuleShortcutException.java

2.4 K

Java source code

Monday,

at 4:21:00 PM



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Intel® IDE A-45

File Edit Help Windows

screens.ou

Master Facet 1

Master Facet 2

Master Facet 3



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[matt at cato]

[OldOU.ipr]

[Full Text B]

[Object Univ]

[screens.ou]



Fri Aug 13 3:55 PM



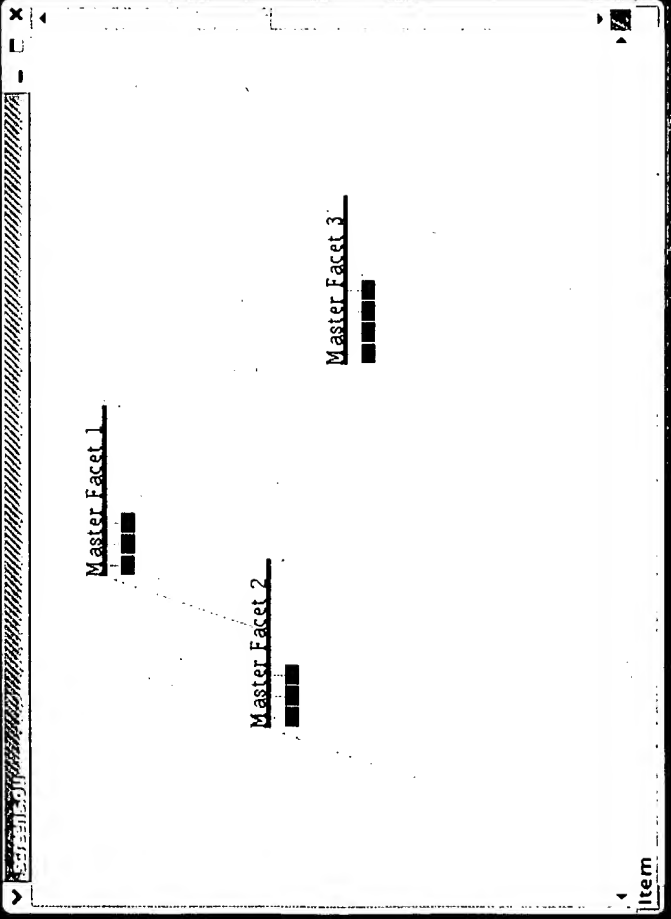
Trash



THE IDEAS

File Edit Help Windows

Icons: [Address Bar], [File Explorer], [Print], [Camera]





mat's Home



Start Here



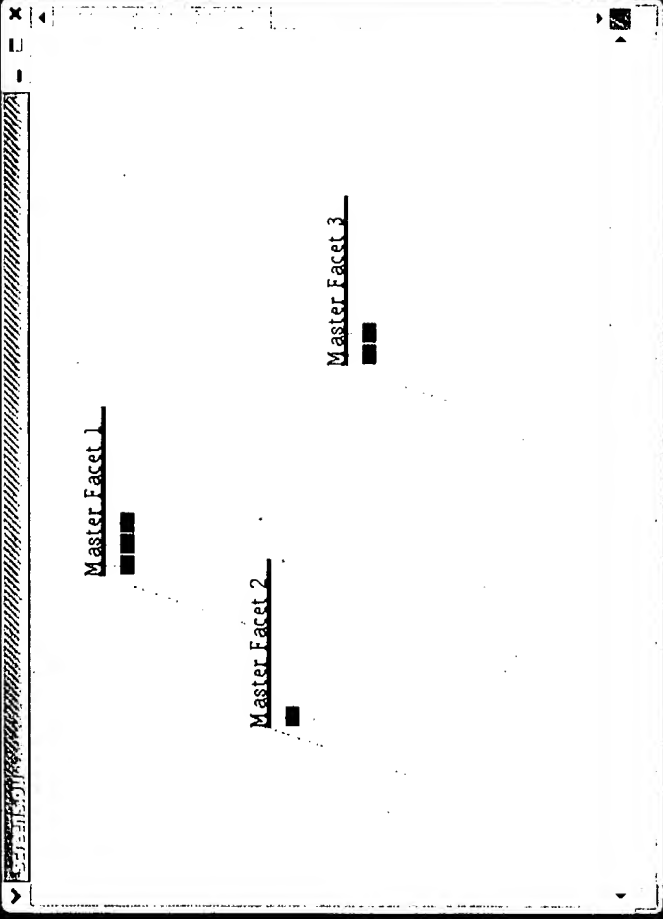
Trash



IntelliJ IDEA 2.5

File Edit Help Windows

Icons: File Explorer, Print, Run, Stop, Debug, View, Zoom In, Zoom Out, Find, Help, Window, Close, Maximize, Minimize, Full Screen, Exit



Start Here



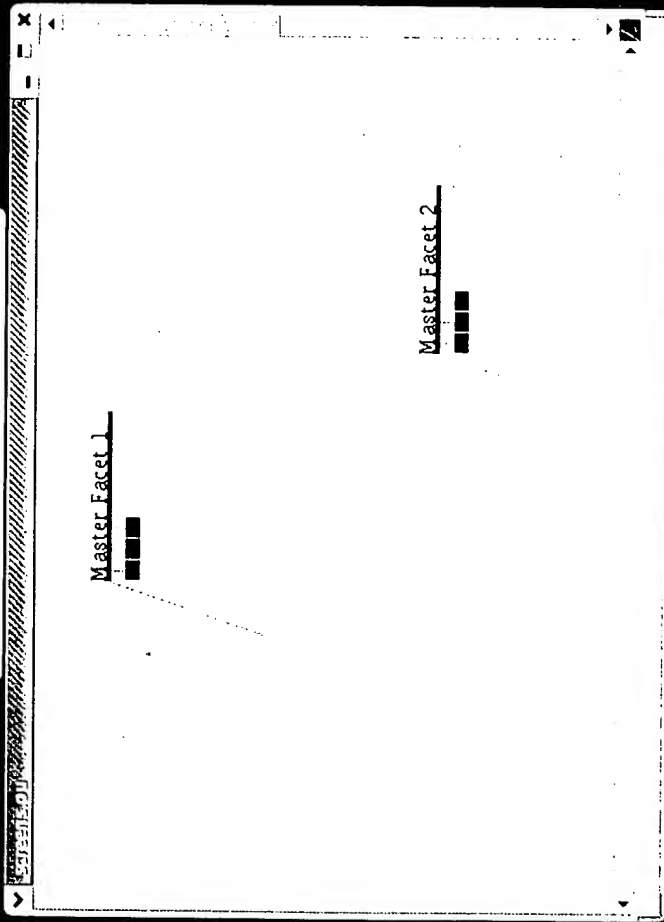
Trash



IntelliJ IDEA 4.5



File Edit Help Windows







matt's Home



Start Here



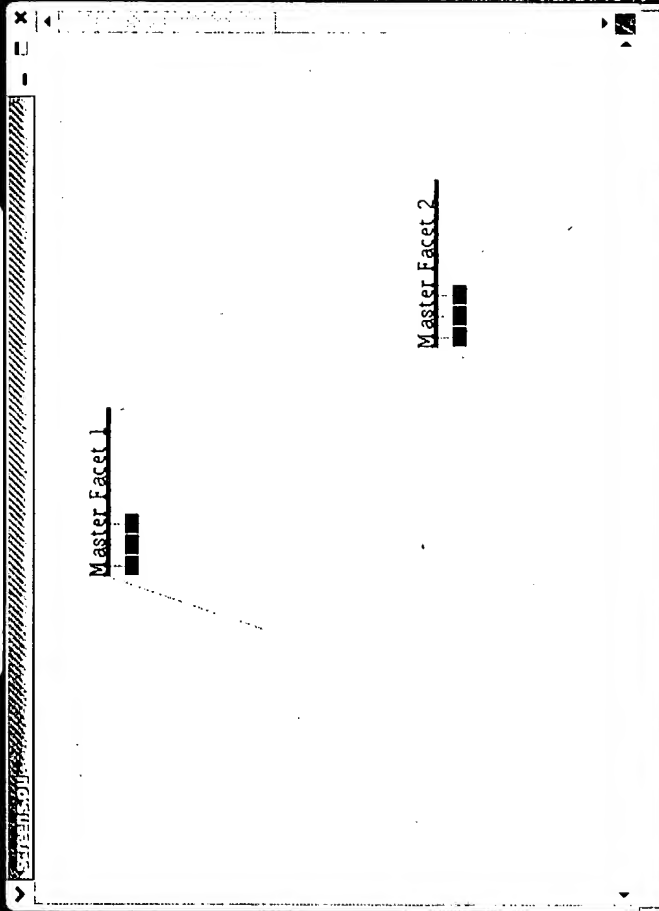
Trash



IntelliJ IDEA 15

File Edit Help Windows

Annotation Tool



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Fri Aug 13, 3:58 PM

 matt's Home

 Start Here

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 **RECYCLE BIN**

File Edit Help Windows



**Name Content Meta-Info**

Master Master Facet 1

Details: 100%

Ok Cancel



mat's Home



Start Here



Trash



RECYCLE BIN

File Edit Help Windows

Icons: File Explorer, Print, Save, Find, Run, Stop, Help

MasterFace

Name Content Meta-Info

http://

Microsoft

These are some comments on the MasterFacet.

Browse

Ok Cancel



mat's Home



Start Here



Trash



MAIL IDEAS

File Edit Help Windows



Object Universe

Name Content Meta-Info

Type: Relational

Category: Relational

Keyword: Object Universe

Object Universe

keyword

Ok Cancel



[API Additio

[mat's cato

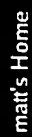
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[Fri Aug 13, 3:51 PM



## Start Here



Name	Content	Meta-Info
Name	Some Item	
Description	Description of an item	

Ok Cancel





mat's Home



Start Here



Trash



HELP DESK

File Edit Help Windows

Icons: Folder, Disk, Printer, Mail, Camera, Speech bubble

Address bar: http://www.microsoft.com/...

**Name Content Meta-Info**

Content type: http://

Content description: Microsoft

Content type: text/html

Some comments on an item

Buttons: Ok Cancel

Address bar: http://www.microsoft.com/...



Start Here



Trash



Intel Inside

File Edit Help Windows



File Edit Help Windows

Name Content Meta-Info

Type: Item

Category: Relational

Keywords:

- Object Universe
- keyword

Object Universe

keyword

Ok Cancel





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